## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Docket No. YOR920030110US1

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

JIRI NAVRATIL, GANESH N. RAMASWAMY, RAN D. ZILCA

For: METHOD AND APPARATUS TO COMPENSATE FOR FUNDAMENTAL FREQUENCY CHANGES AND ARTIFACTS AND REDUCE SENSITIVITY TO PITCH INFORMATION IN A FRAME-BASED SPEECH PROCESSING SYSTEM

Assignee Name:

International Business Machines Corporation

Assignee Residence:

Armonk, New York

## Enclosed are also:

<u>X</u>	16	Pages of Specification including an Abstract
<u>X</u>	7	Pages of Claims (Claims 1 - 30)
<u>X</u>	3	Sheet(s) of formal drawings
<u>X</u>		A Declaration and Power of Attorney
<u>X</u>		Associate Power of Attorney
<u>X</u>		Form PTO 1595 and assignment of the invention to IBM Corporation
<u>X</u>		Information Disclosure Statement
<u>X</u>		Form PTO 1449 and References AA - AB

## **CLAIMS AS FILED**

FOR	Number Filed	Number Extra			Rate		Basic Fee (\$750)	
Total Claims	30	-20 = ·	· 10	X X	\$ 18 \$ 84	=	\$180.00	
Independent Claims							\$ 0.00	
Multiple Dependent Claims	0			X	\$280	=	\$ 0.00	
		·		Total Filing Fee		=	\$930.00	

X Please charge \$930.00 to IBM Corporation, Deposit Account No. 50-0510.

The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No.

50-05/0. A duplicate copy of this sheet is enclosed.

X Apry additional filing fees required under 37 CFR § 1.16.

X Iny patent application processing fees under 37 CFR § 1.17.

Respectfully,

Duke W. Yee Reg. No. 34, 285

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